



GALL 2684

Patent  
PD-200108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Date: April 5, 2001  
YING FERIA ET. AL :  
Serial No. 09/661,967 : Group Art Unit: 2684  
Filed: September 14, 2000 :  
For: STRATOSPHERIC-BASED : Examiner: Woldetatos, Yemane.  
COMMUNICATION SYSTEM  
FOR MOBILE USERS  
HAVING CROSS  
CANCELING  
INTERFERENCE  
REJECTION

# 4  
GVA  
4/18/01

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

The references cited on the enclosed form PTO-1449 (copies of references enclosed) are brought to the attention of the Office in accordance with the duty of disclosure defined in 37 C.F.R. 1.56 since they may be material to the examination of the above-identified patent application. USP 5,903,549 issued 5/11/99, for "Ground Based Beam Forming Utilizing Synchronized Code Division Multiplexing", Urban A. Von der Embse et. al is referred-to on page 2 of the above-identified patent application.

The attention of the Office is also directed to the following related copending patent applications (copies enclosed) assigned to Hughes Electronics Corporation, the assignee of the present application:

- (1) Serial No. 09/611,753, filed July 7, 2000, inventors: Donald C. D. Chang, Ming U. Chang, Ying Feria, Weizheng Wang and Alan Cha, for "Stratospheric-Based Communication System For Mobile Users", (Attorney Docket No. 200061);

The PTO ~~did not~~ receive the following  
listed item(s) as wet

- (2) Serial No. 09/644,224, filed August 21, 2000, inventors: Donald C. D. Chang and Alan Cha, for "Stratospheric-Based Communication System For Mobile Users Having Adaptive Interference Rejection", (Attorney Docket No. 200085);
- (3) Serial No. 09/661,725, filed September 14, 2000, inventors: Donald C. D. Chang, Alan Chan, Jacqueline C. Chen and Frank A. Hagen, for "Stratospheric-Based Communication System For Mobile Users Having Additional Phased Array Elements For Interference Rejection", (Attorney Docket No. 200101);
- (4) Serial No. 09/655,041, filed September 5, 2000, inventors: Donald C. D. Chang, Frank A. Hagen , Kar W. Yung and Weizheng Wang, for "Ground-Based Wavefront Projection Beamformer For A Stratospheric Communications Platform (Attorney Docket No. No. 200119).



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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,  
YING FERIA ET. AL

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Encl: Form PTO-1449

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: the Commissioner of Patents, Washington, D.C. 20231, on

April 5, 2001  
(Date of Deposit)

V. D. Duraiswamy

Name of applicant, assignee, or  
Registered Representative  
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Signature  
April 5, 2001  
Date of Signature